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OIKE

RAW SEQUENCE LISTING

DATE: 05/07/2002

PATENT APPLICATION: US/09/808,558

TIME: 11:38:15

Input Set : N:\Cr3\RULE60\09808558.raw

Output Set: N:\CRF3\05072002\I808558.raw

SEQUENCE LISTING

3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: Becker, Michael M.

6 Majlessi, Mehrdad

8 (ii) TITLE OF INVENTION: METHODS FOR DETECTING AND

9 AMPLIFYING NUCLEIC ACID SEQUENCES USING MODIFIED

10 OLIGONUCLEOTIDES HAVING INCREASED TARGET SPECIFIC TM

12 (iii) NUMBER OF SEQUENCES: 2

14 (iv) CORRESPONDENCE ADDRESS:

15 (A) ADDRESSEE: Gen-Probe Incorporated

16 (B) STREET: 10210 Genetic Center Drive

17 (C) CITY: San Diego

18 (D) STATE: CA

19 (E) COUNTRY: USA

20 (F) ZIP: 92121

22 (v) COMPUTER READABLE FORM:

23 (A) MEDIUM TYPE: Diskette

24 (B) COMPUTER: IBM Compatible

25 (C) OPERATING SYSTEM: DOS

26 (D) SOFTWARE: FastSEQ for Windows Version 2.0

28 (vi) CURRENT APPLICATION DATA:

C--> 29 (A) APPLICATION NUMBER: US/09/808,558

C--> 30 (B) FILING DATE: 14-Mar-2001

31 (C) CLASSIFICATION:

33 (vii) PRIOR APPLICATION DATA:

35 (A) APPLICATION NUMBER: US/08/893,300

36 (B) FILING DATE: 15-JUL-1997

38 (A) APPLICATION NUMBER: 60/021,818

39 (B) FILING DATE: 15-JUL-1996

43 (viii) ATTORNEY/AGENT INFORMATION:

44 (A) NAME: Cappellari, Charles B

45 (B) REGISTRATION NUMBER: 40,937

46 (C) REFERENCE/DOCKET NUMBER: CHE7B-P01A01

48 (ix) TELECOMMUNICATION INFORMATION:

49 (A) TELEPHONE: 619-410-8927

50 (B) TELEFAX: 619-410-8928

51 (C) TELEX:

54 (2) INFORMATION FOR SEQ ID NO: 1:

56 (i) SEQUENCE CHARACTERISTICS:

57 (A) LENGTH: 26 base pairs

58 (B) TYPE: nucleic acid

59 (C) STRANDEDNESS: single

60 (D) TOPOLOGY: linear

ENTERED

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63      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
64      GCTCGTTGCG GGAAGTAAAC CAACAT
65      (2) INFORMATION FOR SEQ ID NO: 2:
66      (i) SEQUENCE CHARACTERISTICS:
67          (A) LENGTH: 26 base pairs
68          (B) TYPE: nucleic acid
69          (C) STRANDEDNESS: single
70          (D) TOPOLOGY: linear
71      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
72      ATGTTGGGTT AAGTCCCGCA ACGAGC

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VERIFICATION SUMMARY

DATE: 05/07/2002

PATENT APPLICATION: US/09/808,558

TIME: 11:38:16

Input Set : N:\Crf3\RULE60\09808558.raw

Output Set: N:\CRF3\05072002\I808558.raw

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]